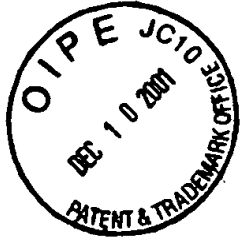


IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



Applicant(s): Henniger, Mick; Liu, Kelvin Shih-Tai; Chen, Ming Chi; Srinivasan, Ramesh; Baer, Severin; Dey, Sanjoy; and Rane, Smita Kiran
Assignee: Cisco Technology Inc.
Title: Method and Apparatus for Using a Development Port for Boot Up
Serial No.: 09/499,598 Filing Date: February 7, 2000
Examiner: To be assigned Group Art Unit: To be assigned
Docket No.: M-12204 US

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POWER OF ATTORNEY
BY ASSIGNEE OF ENTIRE INTEREST

Sir:

The above-identified assignee, a California corporation, hereby revokes all powers of attorney previously given and appoints the attorney(s) and/or agent(s) identified by the following Customer Number to prosecute the above-identified application and to transact all business in the United States Patent and Trademark Office in connection therewith:

Customer Number 24251



Please address all correspondence and telephone calls regarding this application to:

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ASSIGNEE CERTIFICATION UNDER 37 CFR 3.73(B)

The undersigned representative of the above-identified assignee certifies that the above-identified assignee is the assignee of the entire right, title and interest in the above-identified

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patent application by virtue of a chain of title from the inventor(s) of the above-identified patent application to the above-identified assignee as shown below:

From: MICK HENNIGER; KELVIN SHIH-TAI LIU; MING CHI CHEN;
RAMESH SRINIVASAN; SEVERIN BAER; SANJOY DEY; and SMITA KIRAN RANE,
To: CISCO TECHNOLOGY INC.

The document was recorded in the Patent and Trademark Office at
Reel 010587, Frame 0477.

The undersigned (whose title is supplied below) is empowered to sign this certificate on behalf of the above-identified assignee.

December 7, 2001

Date



ROBERT BARR, Worldwide Patent Counsel

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